Monthly Divisional Report

New Jersey State Highway Department

March 1960

Reports - Monthly

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Accounting & Administrative Services
Bureau: Auditing & Accounting
Comptroller's Office

The Comptroller attended:

Appropriations Committee meeting.

Annual convention of Association of Highway Officials of the North Atlantic States held in Philadelphia, Pa.

Meeting to review draft reports of Peat, Marwick, Mitchell & Co. with representatives of that firm and Department bureau and division heads concerned.

In the Bureau of Auditing & Accounting warrants were audited and drawn for 43 county and municipal payments amounting to $1,431,449.33.

Approximately 3800 invoices were passed for payment for materials, supplies, estimates to contractors, right of way invoices and utility bills.

Cyrus Card
Comptroller

SECT. 2.08

Reports - Monthly

Form 4AD-39

MONTHLY DIVISIONAL REPORT

Month of March 19 60

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Cyrus Card
Comptroller

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Administration

Bureau: Hourly Payroll Bureau

Preparation of bi-weekly Hourly Basis Payrolls, checking and approval of same. Supervise the drawing of individual checks each bi-weekly pay or a total of 2821 checks for the month. Total of payrolls for the month $560,047.60. Signed as Head Paymaster the above mentioned checks.

Correspondence regarding Hourly Basis personnel.

Prepared Social Security Quarter Report consisting of 76 pages, listing 1492 employees and remitted to that agency check in the amount of $49,935.82.

Prepared Accpunts Receivable billings, deposit of checks and cash for the month, approval of releases in conjunction with Accounts Receivable.

One day in conference with representative of Peat, Marwick, Mitchell & Co.

Spent two days in the field conferring with Highway Employees regarding their retirement from State Service.

Supervised the personnel of the Hourly Payroll Bureau in regular routine work.

Clyde W. Case
Head Paymaster

Form 4AD-39

MONTHLY DIVISIONAL REPORT

Month of March 1960

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Form #AD-39

MONTHLY DIVISIONAL REPORT Month of MARCH 1960

Division: ACCOUNTING AND ADMINISTRATIVE SERVICES

Bureau: OFFICE SERVICES

OFFICE SERVICES

INSPECTIONS WERE MADE OF THE FOLLOWING DISTRICT OFFICES: METUCHEN OFFICE, HADDONFIELD OFFICE AND NEWARK OFFICE.

INSPECTED OFFICE MACHINES DAMAGED BY FIRE IN NEWARK OFFICE. THIS INCLUDES TWO (2) TYPEWRITERS AND TWO)2) CALCULATORS. THESE ARE A TOTAL LOSS AND ARE BEYOND REPAIR. I HAVE ADDRESSED A MEMORANDUM TO MR. CARD REQUESTING THAT ACTION BE TAKEN TO REPLACE THESE MACHINES AS SOON AS POSSIBLE. WHILE IN THE NEWARK OFFICE, I ALSO INQUIRED AS TO WHETHER OR NOT MRS. SALAMANDER WOULD BE INTERESTED IN A PERMANENT RELIEF TELEPHONE OPERATOR IN THIS OFFICE. DURING THE WINTER SEASON WE HAVE BEEN USING OUR TELEPHONE FACILITIES IN NEWARK FOR ALL NIGHT TELEPHONE SERVICE ON SNOW REMOVAL WORK. I WISH ALSO TO REPORT THAT IN OUR MAIN BUILDING AND ALSO OUR DISTRICT OFFICES, THERE IS A GREAT NEED FOR REPAIR AND REFINISHING OF OUR OFFICE FURNITURE. AT THE PRESENT TIME, WE ARE HAVING SOME OF THIS WORK DONE IN OUR FERNWOOD CARPENTRY SHOP. EITHER THEIR FACILITIES WOULD HAVE TO BE ENLARGED TO TAKE CARE OF OUR NEEDS OR ELSE ARRANGEMENTS MUST BE MADE WITH SOME OUTSIDE CONCERN TO REPAIR AND REFINISH FURNITURE.

FILES AND RECORDS

DURING THE MONTH THE RETENTION SCHEDULE FOR THE BRIDGE DIVISION WAS APPROVED BY THE STATE RECORDS COMMITTEE AND PAPERS PREPARED FOR PERMISSION TO DESTROY THOSE RECORDS DISAPPROVED FOR RETENTION.

WORK CONTINUES ON CLEARING THE FILES OF MATERIAL PREVIOUSLY AUTHORIZED FOR DESTRUCTION. MUCH OF THIS MATERIAL IS ALREADY IN LOW COST STORAGE FACILITIES IN OUR RECORDS CENTER AND WILL PROVIDE ROOM FOR THE TRANSFER OF SOME RECORDS FROM THIS BUIDLING TO THE RECORDS CENTER. BECAUSE OF THEIR DESTRUCTION AND TRANSFER PRACTICES THE CENTRAL FILES SECTION HAS BEEN ABLE TO OPERATE WITH ITS PRESENT NUMBER OF FILES FOR SEVERAL YEARS, HOWEVER THE INCREASING WORK LOAD IS GRADUALLY CLOSING THE GAP AND WILL EVENTUALLY REQUIRE MORE STRINGENT RETENTION PERIODS OR OTHER METHODS OF PRESERVATION OF RECORDS. MICROFILMING SHOULD BE UTILIZED TO A FAR GREATER EXTENT FOR THOSE RECORDS WHICH MUST BE KEPT PERMANENTLY.

MAIL ROOM

INCOMING MAIL FOR THE MONTH OF MARCH WAS HEAVY, ESPECIALLY FOR THE BUREAU OF MAINTENANCE DUE NO DOUBT TO THE MISERABLE WEATHER WE EXPERIENCED.

WE WERE KEPT BUSY IN OUR SPARE TIME BY MAKING UP 5,000 ONE PAGE BOOKLETS FOR THE BUREAU OF PERSONNEL, THE COVERS OF WHICH WE HAD TO FOLD BY HAND.

OUR POSTAGE CHARGE EXCEEDED $3,000.00 DOLLARS BECAUSE WE PREPAID THE POSTAGE ON 25,000 ENVELOPES FOR THE BUREAU OF HOURLY PAYROLL.

Form 6AD-39

MONTHLY DIVISIONAL REPORT

Month of MARCH 1960

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Bureau: OFFICE SERVICES

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OUR POSTAGE CHARGE EXCEEDED $25,000.00 DOLLARS BECAUSE WE PREPAID THE POSTAGE ON 25,000 ENVELOPES FOR THE BUREAU OF HOURLY PAYROLL.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of MARCH 19 60

Division: ACCOUNTING AND ADMINISTRATIVE SERVICES

Bureau: OFFICE SERVICES

MAP REQUESTS ARE STILL COMING IN DAILY. WE SENT OUT QUITE A FEW HUNDRED BUT HAVE PLENTY LEFT.

THE BUREAU OF PUBLIC RELATIONS WEREN'T IDLE EITHER, ACCOUNTING FOR ABOUT $135.00 IN POSTAGE.

THERE HAS ALSO BEEN A NOTICEABLE INCREASE IN THE MAIL FOR THE TITLE BUREAU, BOTH INCOMING AND OUTGOING.

DUPLICATING SECTION

THE PAST MONTH HAS WITNESSED SEVERAL CHANGES IN PERSONNEL NAMELY; MR. JAMES MAUL HAS BEEN TRANSFERRED TO THE AUDITING AND ACCOUNTING DIVISION; MR. PAUL CREA HAS BEEN EMPLOYED AS A TEMPORARY REPLACEMENT AND MR. PAUL SLABODA HAS BEEN HIRED AS A MULTILITH OPERATOR REPLACING MR. MAUL.

OUR NEW MULTILITH IS PERFORMING SATISFACTORY ALSO THE TALLY-1000. BOTH OF WHICH HAVE RESULTED IN INCREASED PRODUCTION.

THE XEROX IS IN OPERATION CONTINUALLY AND IS BECOMING OVERLOADED RESULTING IN QUITE A BACK-LOG OF WORK TO BE COMPLETED.

ALL OTHER EQUIPMENT IS OPERATING O.K.

Form AAD-37

MONTHLY DIVISIONAL REPORT

Month of MARCH 19 60

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Form #AD-39

MONTHLY DIVISIONAL REPORT Month of MARCH, 19 60

Division: Accounting and Administrative Services

Bureau: Purchase and Stores

The activities in the Purchase and Stores Bureau during the month of March, 1960, were mostly of a routine nature.

Checks in the amount of $2419.54 covering the sale of 15.8 tons of Scrap Cast Iron at $40.21-net ton and 5.45 tons Scrap Aluminum at $327.38-net ton as a result of high bid of February 9, 1960, forwarded to C. Card, Comptroller.

Checks in the total amount of $210.81 covering the sale of 7.925 tons of miscellaneous Scrap Steel at $26.60-net ton to Paul A. Giordano, Jr., Trenton, as a result of high bid of February 9, 1960, forwarded to C. Card, Comptroller.

Checks in the total amount of $491.08 covering the sale of 3.89 tons of miscellaneous Scrap Steel at $32.03-net ton and 10.18 tons miscellaneous Scrap Cast Iron at $36.00-net ton to Naparano Iron and Steel Co., Jersey City, as a result of high bid of February 9, 1960, forwarded to C. Card, Comptroller.

Checks in the total amount of $529.40 covering the sale of 9.36 tons of Tires - Various Sizes - As Is - at $56.56-net ton to Al Kay Tire Sales, 25th & Sedgely Ave., Philadelphia, as a result of high bid of February 9, 1960, to Cyrus Card, Comptroller.

Check received from American Cooperage and Steel Drum Company, B altimore, Maryland, in the amount of $3829.74 to cover pickup of drums throughout the State to date as a result of agreement of January 22, 1959.

Bids were received and contracts awarded for the furnishing of maintenance materials for the coming season.

Bids were received by the Division of Purchase and Property for Type III White Line Traffic Paint, the low bidder being John Lucas & Company, Philadelphia, Pa.

Mr. James E. O'Rourke retired as Superintendent of Warehouses effective March 18, 1960, after 38 years of service with the Department. Mr. Joseph Carrigg was promoted to Superintendent of Warehouses effective March 19, 1960, having been with the Department since January 4, 1922.

Interviewed 20 salesmen representing various concerns during the month and attended 10 meetings regarding departmental matters and purchases.

Clifford Wear

Clifford Wear
Supervisor, Purchase and Stores Bureau

[illegible]ities in the Purchase and Stores Bureau during the month of [illegible]ron, 1960, were mostly of a routine nature.

[illegible] in the amount of $2412.51 covering the sale of 15.8 tons of Scrap [illegible]t Iron at $40.21-net ton and 5.45 tons Scrap Aluminum at $327.28-net ton [illegible] result of high bid of February 9, 1960, forwarded to C. Card, Comptroller.

[illegible]a in the total amount of $210.81 covering the sale of 7.25 tons of [illegible] Scrap Steel at $26.00-net ton to Paul A. Giordano, Jr., Trenton, [illegible] a result of high bid of February 9, 1960, forwarded to C. Card, Comptroller.

[illegible] in the total amount of $191.08 covering the sale of 3.89 tons of [illegible]ous Scrap Steel at $72.03-net ton and 10.18 tons miscellaneous [illegible] Cast Iron at $35.00-net ton to Esperanza Iron and Steel Co., Jersey [illegible], as a result of high bid of February 9, 1960, forwarded to C. Card, [illegible].

[illegible]s in the total amount of $529.40 covering the sale of 9.36 tons of [illegible] - Various Sizes - As Is - at $56.55-net ton to Al Key Tire Sales, [illegible] & Sedgely Ave., Philadelphia, as a result of high bid of February 9, [illegible], to Cyrus Card, Comptroller.

[illegible] received from American Cooperage and Steel Drum Company, 8 Baltimore, [illegible] Land, in the amount of $3829.75 to cover pickup of drums throughout [illegible] to date as a result of agreement of January 22, 1959.

[illegible]ds were received and contracts awarded for the furnishing of maintenance [illegible]erials for the coming season.

[illegible] were received by the Division of Purchase and Property for Type III [illegible] Line Traffic Paint, the low bidder being John Lucas & Company, [illegible].

[illegible]. James E. O'Rourke retired as Superintendent of Warehouses effective [illegible]ch 10, 1960, after 38 years of service with the Department. Mr. Joseph [illegible] was promoted to Superintendent of Warehouses effective March 12, [illegible], having been with the Department since January 4, 1922.

[illegible] reviewed 20 salesmen representing various concerns during the month and [illegible] 10 meetings regarding departmental matters and purchases.

[illegible]
Supervisor, Purchase and Stores Bureau

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Accounting and Administrative Services

Bureau: Administration - Office of the Secretary

CONTRACTS

Bids received on twelve (12) projects and necessary reports and certificates of award prepared. Eleven (11) contracts awarded; contracts prepared and forwarded for execution. Execution of eight (8) contracts completed. Two (2) projects advertised for bids. Ninety-four (94) sets of plans and supplementary specifications distributed.

SCHEDULES OF APPROVALS

Four (4) Schedules prepared listing a total of three hundred thirty-four (334) items; which by a combination of items were possible represents action on four hundred five (405) individual items. Official copies of Schedules signed by the Commissioner, placed in the Minute Book and indexed. Schedules distributed in accordance with regulations and necessary letters concerning official actions written.

GENERAL

39 Standard Specifications issued
5 Deposits made for transmittal of income
9 Traffic Regulations certified to Acting Director, Division Motor Vehicles
10 Property Agreements attested and processed
21 Agreements attested and processed
85 Municipal Aid contracts, applications, agreements, transfers, etc. certified
6 Lease Agreements executed and processed
12 General Releases executed
2 Motor Vehicle claim settlements executed
10 Motor Vehicle license forms executed
7 Highway Lighting Reimbursement Agreements executed
1 Equipment Rental Agreement executed
3 Deeds of Conveyance acknowledged and processed
1800 (approximately) maps distributed

General correspondence, filing and answering telephone inquiries.
Receiving and reading bids at four lettings.

Kenneth D Rice

Kenneth D. Rice
Secretary

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of MARCH 19 60

Division: BRIDGE

Bureau: BRIDGES UNDER CONSTRUCTION Sheet #1 % OF COMPLETION

Rt. US1:		
Sec. 1	Four Structures, Lawrence Township, Mercer County.	96
Rt.US1&9:		
Sec.1&2	Ramp Revisions, Jersey City, Hudson County.	68
Rt. 7		
Sec.1A	Wittpenn Bridge over Hackensack River 0%)	
Sec.1A&2A	Belleville Bridge over Passaic River 68%)	33
Rt. US9:		
Sec. 2	Cape May Canal Bridge, Lower Twp., Cape May County	59
Rt. 10:		
Sec. 2A	Underpass at Salem Street, Randolph Twp., Morris County.	73
Sec. 4A	3 Bridges, Townships of Hanover, E. Hanover, Livingston, Morris-Essex Counties.	100
Rt. 15:		
Sec. 1	Burnt Meadow Brook Bridge, Rockaway & Wharton, Morris County.	51
Rt. 17:		
Sec. 3	Underpass at Century Road, Paramus, Bergen County.	51
Rt. 18:		
Sec. 2	2 Overpasses, 2 Walls, New Brunswick, Middlesex County.	84
Sec. 5	Overpass at Rt. US9, Madison Twp., Middlesex County.	15
Rt. 21:		
Sec. 1C	14 Structures, Nutley & Clifton, Essex-Passaic Counties.	24
Rt.US 22, Sec. 13A 4, Sec. 2A US 46, Sec. 15A	4 Pedestrian Overpasses, 1 Stairs, Boros. of Mountainside, Paramus, Hasbrouck Heights, Union & Bergen Counties.	70
Rt. 35:		
Sec. 5A	Extension Shark River Bridge, Borough of Belmar	43
Rt. 35:		
Sec. 10A	Matawan Creek Bridge (Deck), Matawan Twp., Monmouth Co.	0
Rt. 35:		
Sec.12B	2 Lehigh Valley Railroad Bridges over Main and Spur Lines, City of Perth Amboy & Woodbridge Twp., Middlesex Co.	0

MONTHLY DIVISIONAL REPORT MONTH OF MARCH 1960

Division: Bridge
Bureau: Bridges Under Construction Sheet #2

		% OF COMPLETION
Rt. 38:		
Sec.1A&2A	6 Culverts, 1 Bridge, Twps. of Delaware, Maple Shade, Moorestown, Mount Laurel, Camden & Burlington Counties.	91
Rt. 71:		
Sec. 1	Three Culverts, Deal, West Long Branch, Eatontown & Long Branch, Monmouth County.	99
Sec. 2	Bulkhead, Asbury Park, Monmouth County	66
Rt. 78:		
Sec. 2E	5 Structures, Bloomsbury, Bethlehem & Union Twps., Hunterdon Co.	96
Sec. 2F	Overpasses at CRR & LVRR, Bloomsbury&Bethlehem Townships, Hunterdon County.	75
Rt. 80:		
Sec.2E	10 Bridges, Netcong & Roxbury, Morris County.	31
Rt. 80:		
Sec.4A	Bridge over Route 20, Passaic River & Slaughterdam Road, Paterson-E. Paterson, Passaic-Bergen Counties.	40
Rt. 82:		
Sec.1A	L.V.R.R. Bridge at Morris Avenue, Union Twp., Union County.	0
Rt. 129 & 29:		
Sec.1A&15A	Eight Structures, Ewing & Hopewell Twps., Mercer County	38
Rt. US 130		
Sec.7A&8B	Three Bridges, Twps. of Pennsauken, Cinnaminson, Camden and Burlington Counties.	0.4
Rt. US 130:		
Sec.8A&9A	Bridge over Swedes Run, Burlington County.	99
Rt. 167:		
Sec. 1A	Removal of Mullica River Bridge, Bass River Township and Pt. Republic City, Burlington & Atlantic Counties.	10
Rt. 169:		
Sec. 1	Three Bridges, Bayonne & Jersey City, Hudson County.	38
Rt. 208:		
Sec. 2	Ewing Avenue Overpass, Franklin Lakes, Bergen County	100
Sec. 3	Four Structures, Hawthorne & Wyckoff, Passaic-Bergen Counties.	100
Sec. 3A	Pedestrian O.P. at Ethel Ave.,Boros Hawthorne, Glen Rock, Fair Lawn, Passaic & Bergen Counties.	24

MONTHLY DIVISIONAL REPORT MONTH OF MARCH 1960

Division: Bridge
Bureau: Bridges Under Construction Sheet #3

		PERCENTAGE OF COMPLETION
Rt. 287:		
Sec. 1B	Nine Bridges, Bridgewater Twp., Somerset County	18
Sec.1C&2B	Seven Bridges, Franklin-Piscataway Twps.,Somerset-Middlesex Co.	38
Rt. 295:		
Sec. 1C	Nine Structures, Deptford & Westville, Camden-Gloucester Co.	82
Sec. 1D	Four Bridges, Boro Westville, Twps. Deptford & W. Deptford.	12
Rt. US 322:		
Sec. 1	Widening Six Bridges, Hamilton Twp., Atlantic County.	86
Ocean County:	Meadow Avenue Bridge	72

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of MARCH 1960

Division: BRIDGE

Bureau: DESIGN SECTION SHEET #1

Rt.US 1: Sec. 6A	Underpass at Milltown Road: Bids received 3-10-60. Awarded 3-18-60 to Hess Bros.. Inc., Low Bidder
Rt.US 1 Sec.	Underpass at Woodbridge Avenue. Plans being prepared.
Rt. 3: Sec.3D	Hackensack River Bridge: Plans being prepared by Hardesty & Hanover.
Rt. 3: Sec.	Repairs to Header at Lincoln Tunnel Approach: Specs. being prepared.
Rt. 4: Sec.4	Pedestrian Bridge at Grand Avenue: Plans being prepared.
Rt. 4: Sec.	Middlesex Reservoir, Chain Link Fences: Plans being prepared.
Rt. 10: Sec. 7	Canoe Brook Bridge: Plans being prepared.
Rt. 13: Sec. 1	Lovelandtown Bridge Extension: Plans being prepared.
Rt. 17: Sec. 7	Underpass at East Ridgewood Avenue: Plans being prepared.
Rt. 20: Sec.	Interchange at Route 4: Plans prepared by Stalling, Lord-Wood & Van Suetendael. Submitted to Bureau of Public Roads for approval.
Rt.US 22: Sec.	Liberty Avenue Viaduct Widening Plans being prepared.
Rt. 28: Sec.1A&7A	Underpass at Lehigh Valley Railroad: Bids received 2-16-60. Construction Service Co., low bidder
Rt.US 30: Sec.	Two Pedestrian Overpasses: Plans being prepared.
Rt. 35: Sec.12B	Two Bridges Over L.V.R.R. at Convery Blvd.& Removal of Existing Bridge: Bids received 2-10-60. Awarded to L. Zimmerman & Sons, low bidder 2/29/60
Rt. 36: Sec.	Shrewsbury River Redecking
Rt.US 40: 2A	Game Creek Bridge Reviewing plans prepared by Clarke & Hartman

MONTHLY DIVISIONAL REPORT MONTH OF MARCH, 1960

DIVISION: BRIDGE
BUREAU: DESIGN SECTION SHEET #2

Rt. 46: Pedestrian Overpass at Washington Terrace.
Sec.3A Plans being prepared.

Rt. 47: Manantico Creek Redecking.
Sec. Plans being prepared.

Rt. 49: Alloway Creek Redecking.
Sec. Plans being prepared.

Rt. 78: Six Bridges:
Sec.2G Reviewing plans prepared by Parsons, Brinckerhoff, Quade & Douglas.

Rt. 78: 14 Bridges.
Sec. 4 Reviewing plans by DeLeuw, Cather & Brill.

Rt. 80: Bergen-Passaic Expressway:
Sec.4 Reviewing plans by Fay, Spofford & Thorndike.

Rt. 80: Four Bridges:
Sec. 2J Reviewing plans prepared by Louis Berger & Associates.

Rt. 80: Bergen-Passaic Expressway:
Sec. 5 Reviewing plans prepared by Parsons, Brinckerhoff, Quade & Douglas.

Rt. 95: Bergen-Passaic Expressway:
Sec. 1 Reviewing plans prepared by Parsons, Brinckerhoff, Quade & Douglas.

Rt. 130: Big Timber Creek Redecking.
Plans being prepared.

Rt. 168: Culvert at Sta. 112+50 - Black Horse Pike:
Plans complete except for quantities.

Rt. 202: Bridges at S. Branch Raritan River, C.R.R. of N.J., L.V.R.R.,
Sec. 8A Samuels Brook, Pleasant Run and Hadad Brook:
Plans prepared.

Rt. 206: Route 206 N.B. over Route 130 S.B.
Plans being prepared.

Rt. 206: Rt. 206 S.B. over Rt. 130 N.B.
Plans being prepared.

Rt. 208: Underpasses at Grandview Ave., Cedar Hill Ave., Russell Avenue,
2A,1A&3B Summit Avenue, and Culvert at Cedar Hill Avenue:
Bids received 3-2-60. Awarded 3-15-60, to Samuel Braen's Sons, low Bidder.

Rt. 208: Overpass at N.Y., S. & W. R. R.:
Sec. 4 Plans and specifications being prepared.

MONTHLY DIVISIONAL REPORT MONTH OF MARCH, 1960

DIVISION: BRIDGE
BUREAU: DESIGN SECTION SHEET #3

Rt. 208: Sec. 4	Six Structures: Reviewing plans prepared by Goodkind & O'Dea.
Rt. 287: Sec.	23 Structures (Rt. 27 to Stelton Rd): Reviewing plans by Madigan-Hyland.
Rt. 287: Sec.	14 Structures (East of Stelton Rd). Reviewing plans by Madigan-Hyland.
Rt. 287: Sec.	5 Structures: Reviewing plans by Goodkind & O'Dea.
Rt. 287: Sec.4A	4 Structures: Reviewing plans by Madigan-Hyland
Rt. 295: Sec. 2E	7 Structures: Reviewing plans by Sherman, Taylor & Sleeper.
Rt. 295:	5 Structures: Reviewing plans by Sherman, Taylor & Sleeper
Rt. 322:	Widening Three Bridges: Plans being prepared.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March, 19 60

Division: Maintenance and Operations

Bureau: Electrical Operations

FEDERAL AID INTERSTATE ROUTES

Lighting plans, specifications and estimates: Bergen-Passaic Expressway, I-80-4, West of Parkway, 50%, Fay, Spofford & Thorndike; Bergen-Passaic Expressway, Garden State Parkway to George Washington Bridge, Rt. I-80 and Rt. I-95, 20%, Parsons, Brinckerhoff, Quade & Douglas; Rt. 295 Copley Road to Rt. I-80S, 100% complete and sent to Federal Bureau of Roads, Rt. 295 - Rt. I-80S to Rt. US130, 70% complete, Electrical Bureau. Construction highway lighting contract, Rt. 80, Sec. 2F, 99% complete. Conduit, wiring and lighting layouts furnished Bridge Division, 3 bridges, Rt. 95; 1 overpass, Rt. 295, Sec. 2F. Roadway plans reviewed for electrical conduit and junction box requirements, Rt. 295, Sec. 2E; Rt. 80, Sections 4P, 4N and 4R.

MAINTENANCE AND OPERATIONS

33 bridges in full time operation, 5 on 24 hr. notice. Routine mechanical and electrical maintenance, all movable bridges, 979 traffic signals, 5 lane control systems, 887 illuminated signs. Replacement of highway lighting, traffic signal, sign equipment, damaged by traffic. Group relamping of signals and metered lighting. Major mechanical and electrical repairs begun, Rt. US30, Cooper River Bridge, Camden.

CONSTRUCTION

12 traffic signals under construction, 7 completed. 12 traffic signals being revised, 8 completed. Renewal and alteration, wiring for approach lighting, Rt. US46, Hackensack River Bridge, Little Ferry.

DESIGN AND INSPECTION

2 signal approvals from Planning & Traffic, 2 estimated. Award of contract, Rt. US130, Sec. 8C & 9B, Rt. 38, Sec. 1B & 2B, Traffic signals for jug handles.

NEGOTIATIONS

8 traffic signals under negotiation, 5 completed. 11 field inspections with contacts with local officials, 10 on traffic signals and 1 on lighting.

CLAIMS

Payments of claims in the amount of $28,391.69 received, 29 claims set up totaling $15,630.33, 19 result of property damage accidents. 23 work orders set up resulting in claims totaling $6,470.40, 20 result of property damage accidents.

MISCELLANEOUS

Maintenance of mobile radio communicating system, 237 mobile units, 26 of which are in snow removal equipment and 9 base stations. Installing service, wiring, floodlights, 2 maintenance yards. Service and wiring completed, Clinton Garage. Changing service and equipment, 2 phase to 3 phase, Bldg. #21, Fernwood.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of **March** 19 60

Division: **Maintenance and Operations**

Bureau: **Maintenance**

CONSTRUCTION AND MAJOR MAINTENANCE PROJECTS

Completed miscellaneous construction projects totaling approximately $5,200.00, including a drainage improvement on Route 1 at Woodlawn Avenue in Linden and an intersection revision on Route 47 in Westville.

SNOW REMOVAL AND ICE CONTROL

Seven snow storms occurred during the month, two of which necessitated plowing by contractors - March 3, 4 and 5 storm 109 contractors, and March 16 and 17 storm 21 contractors. Approximately 35 pieces of heavy equipment were damaged or broke down during the March 3, 4 and 5 storm and it was necessary to hire outside equipment on an emergency basis. Rental agreements are being submitted covering these emergency hirings.

MATERIALS SECTION

Frequency and severity of storms made necessary the expediting of deliveries on rock salt and calcium chloride and in some cases it was necessary to excess orders.

BRIDGE SECTION

Completed repairs to fender system at Victory Bridge damaged by tug, concrete rail repairs at Inside Thorofare Bridge on Route 52 at Ocean City, repairs to hole in concrete bridge deck on Route 1 at Newark Junction and approximately 50% of work on repairs to hole in concrete deck of the Hackensack River Bridge on Route 3 at Secaucus. Completed concrete repairs to three culverts on Route 29 at Stockton and to two bridges over Pohatcong Creek on Route 24 at Stewartsville. Painting contracts awarded to J. I. Hass Company, Inc. for painting remaining portion of Pulaski Skyway, Nicholis Brothers Painting Company for painting bridge carrying Route 40 over Inside Thorofare at Atlantic City, and Roseland Painting and Decorating Company for painting the Thomas A. Edison Bridge on Route 9 and the bridges over the Shrewsbury River on Route 36 and the Cheesequake Creek on Route 35. On March 29 J. I. Hass Company, Inc. started work on completion of small amount of work remaining to be performed under its last year's contract for painting a portion of the Pulaski Skyway.

LANDSCAPE SECTION

Removed 123 large trees and trimmed numerous others throughout the State. Dapero Tree Experts Company awarded two contracts for Herbicide Chemical Spray Treatment on Various State Highways in Northern and Southern portions of State.

INSPECTION OF COMPLETED CONSTRUCTION PROJECTS

Inspected one completed construction project preliminary to acceptance by the Bureau and found it was not in satisfactory condition for acceptance.

PERMITS SECTION

Total of 281 applications processed, including 147 for road openings, 64 for erection of poles, 48 for entrances and 22 for miscellaneous projects.

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Maintenance and Operations

Bureau: Maintenance

MAINTENANCE BUILDINGS AND STRUCTURES

Continuing plans and specifications for construction of emergency generator building and plans for yard layout and headquarters building for proposed new yard on Route 22 at Somerville; preparing plans and specifications for re-roofing Laboratory Building No. 18 at Fernwood; prepared plans and purchased materials for reconstructing a portion of headquarters building on Route 1 at Jersey City; work continuing on revisions to Sign Building at Fernwood, on new maintenance building on Route 130 at Edgewater Park, and contract work on re-roofing Buildings Nos. 2 and 5 at Fernwood; investigating properties in Dover and Hanover for acquisition of new maintenance yards.

SIGNS AND LINES SECTION

Erected new type green directionary signs at Browntown Control on Route 9; on Route 46 at Broad Street, Morsemere, and Main Street, Fort Lee; Route 130 at Hook Road, Deepwater, and Approach to Delaware Memorial Bridge; Route 38 at Moorestown Circle; Route 70 at East and West Circles, Lakehurst, and Ellisburg Circle; Route 156 at Yardville, and on all State Highways in advance of entrances to the Garden State Parkway and New Jersey Turnpike, and Interstate Route Markers on FAI-78, Bloomsbury to Still Valley, and the Clinton By-Pass; FAI-80, Denville to Picatinny Arsenal, and FAI-295, Thorofare to Bridgeport, and at Deepwater. Erected Detour signs on Route 7 at Rutgers Street Bridge, Belleville, and removed detour signs from Route 611 at the Delaware Water Gap. Lombardi Striping Company awarded contract for painting approximately 8,607,066 lineal feet of outside edge lines and 515,156 lineal feet of center lines under Contract No. 1, and plans and specifications have been approved and authority granted to advertise for bids on the painting of approximately 8,822,780 lineal feet of outside lines and 246,130 lineal feet of center lines under Contract No. 2.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 19 60

Division: Maintenance & Operations

Bureau: of Plant & Equipment

NEW EQUIPMENT

The following new equipment was received during the month: 2 Wald, Model 8T, self-propelled single paint spray machines; 1 Ingersoll-Rand, Model A chipping hammer; L Koehring sidewalk mud jack; 1 Ingersoll-Rand, Model 125 GRL, rotary air compressor; 3 Walker, 10-ton Roll-a-Car jacks; 3 Weaver Electric headlight testers; 3 Coates Tireman; 11, 2-ton Dodge Dump trucks and 3 Weaver wheel dollies.

SNOW PLOW SECTION

The following operations were completed in this section: 4 trucks were prepared for ice control operations; 4 push frames were fabricated and installed. The following equipment was repaired and painted: 23 trip springs; 32 caster asseblies; 12 hydraulic pumps; 24 hydraulic rams; 6, 4-U spreaders; 26 snow plows; 34 puch frames; 13 semi-circles and 4 under-carriages. Snow plow equipment repairs were made on 25 trucks.

GENERAL REPAIR SHOPS

A total of 156 operations were completed by the Carburetor and Ignition Shop. The Car & Truck Shop completed 45 major and minor operations. Taillights, driving lights and safety lights were repaired and installed on 64 pieces of equipment. The Inspection Shop was constantly active with regular and special assignments.

The following operations were completed on the road and in the Shops: Equipment Operations Section: 74 major and minor operations; Heavy Equipment Shop, 25 major operations; Diesel Shop, 76 major and minor operations. A total of 123 operations were completed in the Mower, Carpenter and Tin Shop. The Machine Shop completed 231 major and minor operations.

BUILDING MAINTENANCE SECTION

The Building Maintenance Section completed the following work at various installations throughout the state.

Hammonton Garage:	Replaced broken window pane, built new tool cage for new tool and equipment storage.
Avenel Garage:	Serviced fire extinguishers, installed water treatment in boiler, cleaned flues and serviced burner controls.

Clinton Garage:	Installed new fill pipe and fill pipe cap to gasoline tank; built new locker room and new tire rack; installed water treatment in boiler; completely re-wired garage.
Netcong Garage:	Serviced fire extinguishers; finished wooden block flooring in shop area, coated same with Kreolite-Jennite. Installed water treatment in boilers.
Newark Garage:	Overhauled automatic water feeder; serviced fire extinguishers; installed new underfloor water return pipes to boiler; installed water treatment in both boilers.
Toms River Garage:	Installed new oil burner motor; cleaned boilers, controls and installed water treatment in boiler.
Sand Hill Garage:	Installed water cooler; serviced fire extinguishers; installed water treatment in boiler.
Metuchen Field Office:	Serviced fire extinguishers; replaced all air vents on radiators and repaired oil burner.
Fernwood Service Station:	Replaced broken sections of radiators, finished office for Mower Shop, Bldg. #1. Replaced bottom panel of overhead door and installed new lift cables in Bldg. #2. A new roof was installed on Bldg. #2, by contractor. Replaced steam line expansion units and replaced worn out steam traps in Bldg. #39. Repaired overhead door, painted same; painted inside office in Bldg. #17. Installed new ice machine in Bldg. #18. Removed concrete block wall, relocated all machines in Carpenter Shop, ran duct from same. Painted offices, radio room, overhauled compressor, replaced air control valve, installed overhead door in Bldg. #21. Painted boiler room, boiler and pipes in Bldg. #34. Painted Bldgs. #10 and #5.

Claims

A total of $826.60 was collected during the month of March on insurance claims.

Clinton Garage:	Installed new fill pipe and fill pipe cap to gasoline tank; built new locker room and new tire rack; installed water treatment in boiler; completely re-wired garage.
Metcong Garage:	Serviced fire extinguishers; finished wooden block flooring in shop area, coated same with Ircolite-demnite. Installed water treatment in boilers.
Newark Garage:	Overhauled automatic water feeder; serviced fire extinguishers; installed new underfloor water return pipes to boiler; installed water treatment in both boilers.
Toms River Garage:	Installed new oil burner motor; cleaned boilers, controls and installed water treatment in boiler.
Sand Hill Garage:	Installed water cooler; serviced fire extinguishers; installed water treatment in boiler.
Metuchen Field Office:	Serviced fire extinguishers; replaced all air vents on radiators and repaired oil burner.
Ferrwood Service Station:	Replaced broken sections of radiators, finished office for Mower Shop, Bldg. #1. Replaced bottom panel of overhead door and installed new lift cables in Bldg. #2. A new roof was installed on Bldg. #2, by contractor. Replaced steam line expansion units and replaced worn out steam traps in Bldg. #39. Repaired overhead door, painted same; painted inside office in Bldg. #17. Installed new ice machine in Bldg. #18. Removed concrete block wall, relocated all machines in Carpenter Shop, ran duct from same. Painted offices, radio room, overhauled compressor, replaced air control valve, installed overhead door in Bldg. #21. Painted boiler room, boiler and pipes in Bldg. #34. Painted Bldgs. #10 and #5.

Claims

A total of $126.60 was collected during the month of March on insurance claims.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of MARCH 1960

Division: PERSONNEL

Bureau:

PENN-JERSEY TRANSPORTATION STUDY

Cooperating with the Bureau of Planning and Traffic and officials of the Penn-Jersey Transportation Study, recruitment has been completed in the external portion of the study. Arrangements have been made to recruit applicants for the internal portion of the Penn-Jersey Transportation Study.

RECRUITMENT AND TRAINING

Visits were made to the Placement Offices of eight engineering colleges and universities. Interviews were conducted with 62 young men who will be graduating this coming June with engineering degrees. Twenty-one of those interviewed indicated initial interest and office visits during the spring vacation periods are being arranged. To review our efforts thus far in 1960, seventeen campus visits have been made and a total of about 110 interviews conducted. In addition, leads to other qualified applicants have developed through correspondence and personal office visits. As a result of these interviews, definite offers of employment have been made to 25 of those believed best qualified. Definite acceptances have resulted in nine cases, 6 of whom are now working. Three are scheduled to report following graduation in June. Six have formally rejected our offer and 10 of them are pending a decision. There seems to be a genuine interest in the highway engineering field but our entrance offer of $416 a month compared with a going average rate of about $475 makes recruitment extremely difficult.

Taking advantage of the slack season during February and March, the Bureau of Testing & Materials accomplished some very effective internal training with their own personnel, in addition to providing instruction and training for field personnel of the Bridge Construction Bureau. The internal training covered the stenographic section and introductory and advanced training for laboratory engineers and technicians. All-day conference training sessions were held under the direction of laboratory employees for bridge engineers and inspectors and some few other employees. This training consisted of 4 all-day conferences with a total of about 54 employees attending.

SAFETY, PLANT SECURITY AND DISPENSARY

Safety - During the past month, 89 foreman's stations were inspected for safety and good housekeeping. Seventeen vehicles were inspected in the field, 15 of which needed some kind of adjustment to make them safe-worthy. Ten contractors operations were inspected and recommendations made for better safeguards on the job site. Twelve fire extinguishers were distributed to various locations. Fifty items of safety gear were distributed. Five first-aid pocket packets and 2 large first-aid kits were distributed. Seven hundred and seventy-seven first-aid items were distributed among the field forces and the outlying installations. Fifty-four driver accident reports were reviewed and recorded, 26 of which were responsible and 28 were non-responsible accidents. Fifty-two personal injury reports were reviewed and recorded; 10 of these lost time accidents and 42 were non-lost time accidents.

I. [illegible]

[illegible] Bureau of Planning and Traffic and officials of the Penn-Jersey [illegible] Study, recruitment has been completed in the external portion of [illegible] arrangements have been made to recruit applicants for the internal [illegible] Jersey Transportation Study.

[illegible] VISITS

[illegible] were made to the placement offices of eight engineering colleges and [illegible] institutions. Interviews were conducted with 62 young men who will be graduating [illegible] June with engineering degrees. Twenty-one of these interviewed [illegible] initial interest and office visits during the spring vacation period are [illegible] arranged. To review our efforts thus far in 1960, seventeen campus visits [illegible] been made and a total of about 40 interviews conducted. In addition, local [illegible] qualified applicants have developed through correspondence and personal [illegible] visits. As a result of these interviews, definite offers of employment have [illegible] made to 25 of those believed best qualified. Definite acceptances have resulted [illegible] cases, 6 of whom are now working. Three are scheduled to report following [illegible] in June. Six have formally rejected our offer and 10 of them are pending [illegible]. There seems to be a genuine interest in the highway engineering field. [illegible] entrance salary of $4[illegible]6 a month compared with a going average rate of about [illegible] seems completely unrealistic.

[illegible] advantage of the slack season during February and March, the Bureau of [illegible] personnel, in addition to providing instruction and training for field personnel [illegible] and introductory and advanced training for laboratory engineers and [illegible] laboratory employees for highway engineers and inspectors and some few other [illegible]. This training consisted of a all-day conference with a total of about [illegible] employees attending.

IV. [illegible] CONDITIONS AND INSPECTIONS

During the past month, 89 foreman's stations were inspected for safety [illegible] good housekeeping. Seventeen vehicles were inspected in the field, 15 of which [illegible] kind of adjustment to make them safe-worthy. Ten contractors [illegible] were inspected and recommendations made for better safeguards on [illegible] sites. Twelve fire extinguishers were distributed to various locations. [illegible] of safety gear were distributed. Five first-aid pocket packets and 2 [illegible] were distributed among the field forces and the outlying installations. [illegible] accident reports were reviewed and recorded, 26 of which were [illegible] and 28 were non-reportable accidents. Thirty-two personal injury [illegible] reviewed and recorded; 10 of these lost time accidents and 42 were [illegible] accidents.

The safety inspectors in the field, besides performing their regular inspection duties, guidance, and matters of safety and safe practices, are continuing everyday inspections on contractors' projects.

The Accident Review Board is continuing regular monthly meetings for the purpose of reviewing driver accidents and recommending appropriate action for those drivers who are found to be accident repeaters.

Plant Security - With a full complement of personnel, we now have two men on each shift around the clock on a 7-day-a-week basis.

Dispensary - We are continuing the practice of examining all employees desiring to return to work after extended absence on sick leave, or injuries. This practice is proving satisfactory both for the Department and the personnel involved. Employees are beginning to realize that these examinations are as much for their benefit and well-being as they are for the Department. At the present time no special programs are being conducted other than the routine pre-employment examinations and care of those injured in the area.

Form PR-23

REPORTS - MONTHLY

NEW JERSEY STATE HIGHWAY DEPARTMENT
Division of Personnel - Bureau of Safety

DRIVER ACCIDENTS - MONTHLY REPORT

Date March-1960

Total Driver Accidents: 54

Driver Responsible Accidents: 26

DIVISION - BUREAU	DRIVER RESPONSIBLE ACCIDENTS	NON-RESPONSIBLE ACCIDENTS
Appraisals and Negotiations	0	0
Auditing and Accounting	0	0
Bridge Construction	0	0
Bridge Design	0	0
Electrical Operations	4	0
Engineering Research	0	0
Equipment	2	3
Hourly Payrolls	0	0
Maintenance	18	25
Office Services	0	0
Personnel	0	0
Planning & Traffic	1	0
Purchase and Stores	0	0
Road Location and Design	1	0
Roads Construction	0	0
Soils	0	0
State Aid	0	0
Testing and Materials	0	0
Titles	0	0

IN REPLY PLEASE REFER TO

Monthly Reports
Division of Planning,
Research,Soils and
Tests.

State of New Jersey

STATE HIGHWAY DEPARTMENT

DWIGHT R. G. PALMER, COMMISSIONER

TRENTON 25

April 4th
19 60

Commissioner Dwight R. G. Palmer:

Herewith are submitted the reports of this Division for the month of March 1960.

Planning & Traffic
Harry A. Hartmann
Assistant Supervising Engineer

Engineering Research
William VanBreemen
Research Engineer

Soils
Keith Rosser, Jr.,
Assistant District Engineer

Testing Laboratory
J. C. Reed
Supervising Engineer

Howard N. Rigby
Director and Chief Engineer
Division Planning, Research, Soils & Tests

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Planning, Research, Soils & Tests

Bureau: Planning and Traffic

Highway Use Survey Section

Field

The regular programmed machine and manual counts were considerably curtailed this month due to the unusual number of snow storms.

Office

Due to the diversion of qualified personnel to special surveys, the normal office functions of processing field traffic counts have been somewhat curtailed. We are also unable to start work on the 1959 traffic volume map for the same reason.

Special Survey

On the first of the month work was started on the Inventory of Urban Planning.

Traffic Design and Research Section

During this period, the major category for this section was the forecasting and analysis of traffic volumes for the Title 23, Section 104 (b)(5) Revised Interstate Cost Estimates. Some basic analytical research was also carried out in traffic signal synchronization.

Highway Traffic Operations Section

During this period, the Highway Traffic Operations Section has received, investigated and processed requests for the installations, revamping, retiming and operation of traffic signals; has received and processed miscellaneous traffic investigations, and has checked the timing and operation of signalized intersections.

Traffic Safety Control and Regulation Section

The assignments under way by this Section consisted of operating radar speed meters for speed zone studies; laying out and processing "no parking" zone surveys; making traffic investigations and parking studies; preparing regulations and evaluating riparian grant applications.

Planning, Research, Public Works
Planning and Traffic

Highway and Street Section

Staff

The regular programmed staffing and manual counts were considerably curtailed this month due to the unusual number of snow storms.

Office

Due to the diversion of qualified personnel to special surveys, the normal office function of processing field traffic counts have been somewhat curtailed. We are also unable to start work on the 1959 traffic volume map for the same reason.

Special Survey

In the first of the month work was started on the Inventory of Urban Planning.

Traffic Design and Research Section

During this period, the major category for this section was the forecasting and analysis of traffic volumes for the Title 23, Section 13, Federal Interstate Highway Program. Some basic analytical research was also carried out in traffic signal synchronization.

Highway Traffic Operations Section

During this period, the Highway Traffic Operations Section has received, investigated and processed requests for the installation, removing, relocating and operation of traffic signals; has received and processed miscellaneous traffic investigations, and has assisted the timing and operation of signalized intersections.

Traffic Safety Control and Regulation Section

The assignments under way by this section consisted of operating radar speed meters for speed zone studies; laying out and processing "no parking" zone requests; making traffic investigations and parking studies; preparing regulations and evaluating school grant applications.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Planning, Research, Soils & Tests

Bureau: Planning and Traffic

Highway Planning Survey Section

Road Inventory

Field work has been suspended due to lack of personnel. Reassignment of personnel to projects with higher priority was necessary.

Road Life

Annual Statistical Mileage Reports are being prepared for the Bureau of Public Roads.

Mapping

The General Highway Series Base Maps are being revised and urban enlargements are being drafted. The revised prints of Monmouth County are now in stock.

Penn-Jersey Transportation Study

Field Work

Office space is being rented for the field crews. Municipal police are being contacted for traffic control at interview stations.

Committee Meetings

A meeting of the Technical Committee was held on March 25, 1960. Mr. Berberich and Mr. Severns represented the New Jersey State Highway Department. The agenda consisted of three main topics.

1. Use of data to be prepared by Simpson-Curtis, Consultants for the Red Arrow Bus Company.

2. Time table for schedule of work.

3. Outline of proposed contract with National Analysts for Supplemental Internal Interviews.

Raritan River Origin and Destination Study

During the month of March, traffic volumes were assigned to three proposed bridge sites. These locations were Leuppe Road, in Franklin Township; Hamilton Boulevard, Franklin Township; and College Avenue, New Brunswick. The volumes assigned, and a map showing the locations, were prepared in work form. In addition, work has been started on projecting the river crossing volumes to 1975.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Planning, Research, Soils & Tests

Bureau: Planning and Traffic

Loadometer

Loadometer factors have been computed into cards and proven. Axle load data cards have been made and are being proven. Preliminary drafts of tables W-1, W-2 have been made.

Section 210 Study Revisions

Revised mileages and vehicle miles of Schedules C-2, C-3 and T-1, to December 31, 1958, have been calculated. Forms are being prepared for submittal.

Title 23, Section 104 (b)(5) Interstate Cost Estimates

The Traffic Research Section of the Bureau of Planning and Traffic is developing the 1975 traffic estimates for the Interstate Routes and for the crossroads and interchanges. The Highway Planning Survey Section is preparing basic tables for use in compiling the data which will be received from the field forces.

Reviews of preliminary submittals of field work and maps are under way.

Unit costs for bridges now designed, lighting of interchanges, and landscaping have been submitted.

Agreements have been sent to consulting engineers working on this estimate and when all are received, arrangements will be made for transmittal to the Bureau of Public Roads.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 19 60

Division: Planning, Research, Soils and Tests

Bureau: Engineering Research

PAVEMENTS

In collaboration with Soils Bureau, made studies and submitted pavement recommendations in connection with the following projects: (a) Route 36 Dualization, Route 35 to Oceanport Ave. (b) Route 10, Widening, vicinity of Livingston. (c) Route 1, Woodbridge Ave., intersection revision. (d) Route 28 Widening, Bound Brook. (e) Route 35 Dualization, Point Pleasant to Seaside Heights. (f) Route 17, Ridgewood Ave., intersection revision. Also made studies and developed pavement designs for geometric changes planned on Route 130, Bordentown.

Inspected bituminous pavement on Route 73, Palmyra Bridge to Route 130. This pavement was constructed about a year ago, and involves a 6-inch bituminous-stabilized gravel base. Its performance to date has not been as good as anticipated--excessive rutting in the wheel tracks and localized settlements having occurred. It is planned to make investigations to determine the cause, as soon as possible.

Inspected widening lanes constructed in 1946 on Camden Entrance Road, between Route 130 and Cooper River. These lanes are of 10-inch plain concrete, with undowelled contraction joints, on 12 inches of sandy subbase material. Except for some localized settlements, and faulting of the joints in certain areas, these lanes are still in good condition--in fact in much better condition than had been expected.

Completed as-constructed faulting measurements in connection with new concrete pavement, unreinforced, on Haddon Ave., Collingswood.

BRIDGES

Took measurements on the following bridges: (a) Beach Thorofare, Route 30, Atlantic City. (b) Cheesequake Creek, Route 36. (c) Inland Waterway, Lovelandtown. (d) Inland Waterway, Point Pleasant. Also measured and submitted report on Shark River Bridge, Route 35. Difficulties of various kinds have been experienced with these bridges.

MISCELLANEOUS

Prepared and submitted recommendation to the effect that we require future steel beam guard rail to be galvanized.

Made inspection of railroad overpass on Route 46, Great Meadows, to determine cause of accidents reported at this point--which was found to be primarily a combination of sharp curvature and negative superelevation of the pavement (westbound), rather than slipperiness.

Representative of Bureau attended Asphalt Paving Conference, at Rutgers University, and presented discussion on the design of flexible pavements.

Compiled data on the effect of de-icing agents on concrete. Transmitted this information to various interested persons in the Department.

Representative of Bureau spent one week with group of trainees assigned to the Bureau.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 19 60

Division: Planning, Research, Soils and Tests

Bureau: Soils and Subdrainage

ENGINEERING

The exploration in the field of the hydraulically placed Zone 2 material on FAI Route 295 Section 1C has been completed.

A total of 16 holes were made either by hand on the small portion of fill extending above the water or by wash-boring rig from a float through the material under water. Samples were taken with the 2" diameter shelby tube used in undisturbed sampling whenever possible. In the cases where the material could not be retained by this method we resorted to the standard 1½" split spoon sampler with a plastic, collapsible retaining sheath.

The gradations of the 41 samples recovered show a material none of which complies with the required 0 to 5% passing the No. 200 sieve. Ninty percent of the samples show more than 20%, 71% of the samples show more than 40%, 34% of the samples show more than 70% and 7% of the samples show more than 90% passing the No. 200 sieve.

As an added precaution, two samples were sent to the laboratory for an analysis of the compressibility and shearing strength characteristics. Although final data have not yet been obtained, preliminary results indicate a definite settlement in the neighborhood of at least 2.5' and a time to achieve 90% consolidation of from 4 to 7 years. It should be born in mind that the settlement information was obtained from one hole only and may or may not be comprehensive enough to apply to all the material involved.

On Route 37 Section 16 payment for settlement is, according to the specifications, to be made from settlement platforms maintained by the contractor. The contractor, Andrew Reid and Co., after placing the platforms neglected to maintain them as required. Brann and Stuart, who bought out Reid, is now making claim for payment based on his own determination, by means of a Porter sampler, of the present elevations of the platforms.

Our Bureau was requested by the Construction Division to determine the feasibility of their method. Eight borings were made by our hand crew at seven locations. The 4 platforms located were found to be inclined from 6° to 14° from the horizontal. The fact that this makes it possible to be in error as much as 1.4' plus the low recovery and the relatively small expected subsidence all contributed to the conclusion that the method in this case was not very feasible.

[illegible] in the field of the hydraulically placed Zone 2 material on [illegible] 10 has been completed.

[illegible] of 16 holes were made either by hand on the small portion of fill [illegible] above the water or by wash-boring rig from a float through the material [illegible]. Samples were taken with the 2" diameter shelby tube used in washing [illegible] ing wherever possible. In the cases where the material could not be [illegible] by this method we resorted to the standard 1½" split spoon sampler with [illegible] collapsible retaining sheath.

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[illegible] field and So., after placing the platforms mentioned to main- [illegible] Brown and Shupert, who bought out Reid, is now making plain [illegible] own determination, by means of a footer sampler, of the [illegible].

[illegible] The 4 platforms located were found to be tilted from 6° to 14° from [illegible]. The fact that this makes it possible to be in error as much as [illegible] the low recovery and the relatively small expected subsidence all [illegible] to the conclusion that the method in this case was not very feasible.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Planning, Research, Soils and Tests

Bureau: Testing and Materials

NEW MATERIALS

Immersion-Compression tests made on Mineral Filler - Limestone Dust from the Warren Limestone Corp., Oxford, N.J., to qualify it for use in bituminous concrete work. Results are being evaluated of various tests performed on Asbestos Fiber from Johns-Manville Co., Manville, N.J., to ascertain its possible use in bituminous concrete work.

MATERIALS' DEVELOPMENT

Immersion-Compression tests completed on Trap Rock Mineral Fillers from four plants of the Houdaille Construction Co., for use in bituminous concrete work. Marshall tests made on - Bank Run Gravel from Blasiola Pit at Medford Lakes for use in stabilized base course on Parkway Ave., Mercer Co., FAS S-93(4); and on Bank Run Gravel from M.J. Stavola plant at Pine Brook, N.J., for use in stabilized base course on Hightstown-Princeton Road, Mercer Co., FAS S-12(4).

PERFORMANCE TESTING AND INSPECTION

Panels have been prepared for outdoor weathering tests and accelerated weathering tests on sample of "Dimetcote" - a protective coating for metal surfaces - submitted by the Amercoat Corp., Kenilworth, N.J.; and on a sample of "zinc-rich-coating" as a protective coating for iron or steel, submitted by the Sealube Co., Wakefield, Mass. Requests received for classification and approval of two quarries and one bituminous sand pit. Inspection and checking made on portable scales and mixers at Frapaul Co., New Rochelle, N.J., prior to delivery for use on State and State Aid projects. Two employees of the Non-Bituminous Field Inspection Section witnessed the sampling and packaging of cable at the Roebling Company's plant at Roebling, N.J., for the Kansas State Highway Commission. Three asphalt plants inspected to determine their meeting requirements. Inspection made on one project prior to the release of the Maintenance Bond.

PERSONNEL

Five Assistant Engineers, Highway (Trainees) were given the regular training course in this Bureau. Seventy-two technical Laboratory employees were given three weeks' intensive training course in laboratory testing procedures. Training course for Engineers of the Bridge Division terminated this month.

MEETINGS

Laboratory represented by eight employees at the Third New Jersey Asphalt Paving Conference held at Rutgers University. Concrete Culvert Seminar at Princeton, N.J., attended by Bureau personnel. Laboratory representative on the State Highway Departmental Suggestion Awards Committee attended a meeting of this group.

SAMPLES RECEIVED

During this month, 864 samples were received for test as compared with 1505 for the corresponding month of 1959.

JCR/AM. 4-4-60

[illegible] tests made on Mineral Filler - Limestone Dust from [illegible] Corp., Oxford, N.J., to qualify it for use in bitu- [illegible]. Results are being evaluated of various tests performed [illegible] from Johns-Manville Co., Manville, N.J., to ascertain its [illegible] bituminous concrete work.

[illegible]

[illegible] an asphalitoc base course on Parkway Ave., Mercer Co., PAS 4-D:(4); [illegible] run gravel from N.J. Service plant at Pine Brook, N.J., for use [illegible]

[illegible] INSPECTION

[illegible] prepared for outdoor weathering tests and accelerated [illegible] tests on sample of "Nimetoste" - a protective coating for metal [illegible] - [illegible]ted by the Amercoat Corp., Kenilworth, N.J.; and on a sample [illegible] "as a protective coating for iron or steel, submitted [illegible] Co., Wakefield, Mass. Requests received for classification [illegible] of two quarries and one bituminous sand pit. Inspection and [illegible] on portable scales and mixers at Fraquel Co., New Rochelle, [illegible] to delivery for use on State and State Aid projects. Two on- [illegible] Bituminous Field Inspection Section witnessed the sampling [illegible] the Kansas State Highway Commission. Three asphalt plants inspected to [illegible] their meeting requirements. Inspection made on one project prior [illegible] release of the Maintenance Bond.

[illegible]

[illegible] Assistant Engineers, Highway (Trainees) were given the regular training [illegible] course for Engineers of the Bridge Division terminated this month.

[illegible]

[illegible] represented by eight employees at the Third New Jersey Asphalt [illegible] Conference held at Rutgers University. Concrete Culvert Seminar at [illegible]ngton, N.J., attended by Bureau personnel. Laboratory representative [illegible] State Highway Department Suggestion Awards Committee attended a [illegible]ing of this group.

[illegible]

[illegible] this month, 664 samples were received for test as compared with [illegible] for the corresponding month of 1939.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 19 60

Division: Right of Way Acquisitions & Titles

Bureau: Legal

I. STATISTICAL

Papers Drawn in March

Condemnation

Complaints - 19
Orders to Show Cause - 19
Orders of Continuance - 2
Orders for Judgment and Appointing Commissioners - 9
Orders Extending Time for Filing Report of Commissioners - 46
Orders Granting Compensation to Commissioners - 9
Orders of Dismissal - 2
Order to Pay Condemnation Award Into Court - 1
Petition to Pay Condemnation Award Into Court - 1
Application for Appointment of Guardian Ad Litem - 1
Reports of Commissioners - 8
Notices of Appeal - 3
Order on Appeal - 1
Order Discontinuing Appeal - 1

Number of Deeds Approved - 98
Number of Titles Approved - 87

Court Appearances - 34

Legislative Claims - 5

II. GENERAL ACTIVITIES

Court appearances on appointment of condemnation commissioners; various motions; hearings before condemnation commissioners; trials; preparation for court appearances; preparing legal briefs and memoranda; conference in re same; conferences with various Deputy Attorneys General.

III. INTERDEPARTMENTAL SERVICES

Conferences with department heads with reference to various problems; opinion memoranda for Commissioner Palmer, department heads and employees; approving, disapproving and re-writing various legal papers and documents; recommendations for condemnation or

III. INTERDEPARTMENTAL SERVICES (Cont'd.)

settlement; trial preparation; brief writing and similar services.

IV. MISCELLANEOUS

Attending bidding; seeing that all necessary papers are prepared; dictating all court matters; numerous other matters which arise during the course of the month.

WJM/mmd

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 19 60.

Division: Right of Way Acquisition & Titles

Bureau: Title

TITLE SEARCHING

82 searches and 160 continuation searches were completed throughout the State.

TITLE EXAMINING

99 title searches were examined and Reports of Title prepared.

LEGAL INSTRUMENTS

130 Legal instruments were prepared and forwarded to the owners or their attorneys for execution.

CERTIFICATE OF TITLE

87 Certificates of Title were prepared and submitted to the Department of Law for approval.

SETTLEMENTS

80 final settlements were made with property owners.

CONDEMNATIONS

17 Title Memorandums were prepared and forwarded to the Department of Law. 106 condemnation notices were served.

TITLE COMPANIES

16 deeds were delivered through the offices of title companies.

23 checks were delivered to title companies with instructions for settlement with the owners.

Edward H. Drake

Edward H. Drake
Title Officer

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Roads, Location and Design

Bureau: Federal Aid Secondary Administration

PLANS

Checking plans for the following projects:

Washington Valley Road, Somerset County, S116(3)
Mt. Holly-Burlington Road, Burlington County, S218(2)
Landis Avenue, Cumberland County, S242(3)

PREPARING SPECIFICATIONS

Ridgedale Avenue, Morris County, S104(4)
Bridgeton-Port Norris Road, Cumberland County, S191(5)
Bridgeton-Millville Road, Cumberland County, S204(3)

PROJECTS ADVERTISED

None

BIDS RECEIVED

None

PROGRAM

We have received a number of applications from various Counties for Federal Aid Secondary Projects. We are preparing all necessary documents and Maps for Programming those projects where the Counties have completed or are completing the plans; where the necessary right of way is available and where the Counties have the necessary funds to proceed with construction. So as soon as Federal Funds are available, these projects can be programmed without any delay. Agreements between the State and County have also been prepared and are ready for execution as soon as these projects receive Program Approval.

MISCELLANEOUS

Reviewing plans for proposed construction as requested by various Counties, checking As Built Plans for Final Payments, preparing Final Estimates, etc., on completed projects. Also preparing Final Vouchers on completed projects, making Final Inspections, etc.. Received Final Payment from Federal Government on F. A. S. Projects.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of MARCH 1960

Division: Roads, Design & Construction

Bureau: Location & Design

FEDERALAID

Programming of NJ-I-295-2(17)34 Rt. I-295 - Kresson Road N. to and including Rt. 73 Inter. (utilities); NJ-I-80-5(10)64 Rt. I-80 - Rt. 17 Interchange E. to Polifly(utilities); NJ-EI-78-(5)49 Rt.I-78 Shunpike Road E. to Main Street (r/w).

OFFICE ENGINEER

Processing Plans and Specifications for Rt. 95, Sec. 1C, Teaneck Road to Teaneck Creek, excavation; Rt. 80, Sec. 2H, Landing Road Interchange to Howard Boulevard, grading and paving; Route US 40, Sec. 2A, from County Road No. 540 to Rt. 48, grading, paving and bridge; Rt. US 30, Sec. 14A, from Eleventh Street to Kaighns Avenue, resurfacing, barrier curb and 2 pedestrian overpasses; Rt. 208, Sec. 2C, N.Y.S. & W.R.R. Bridge, embankment and bridge.

INTERSTATE

I-80,Sec. 1 - Columbia to Netcong, 71% complete, preliminary alignment studies continuing; I-80-2H - Mt. Arlington to Landing Road - bids received for construction work;I-80-2L - Landing Road to Netcong - this is last remaining section of Section 2, plans for this section under revision. Will be ready for bidding by May 1st; I-80-3 - Denville to Wayne Twp. - Public Hearing for alignment for this section scheduled for April 20th. All preparations made; I-80-4 - Wayne Twp. to Garden State Parkway - contract drawings 89% complete. Still waiting approval of Rt. 23 interchange; I-80-5 Garden State Parkway to Rt. I-95 - All right-of-way maps completed and processed for Stage 2, right-of-way acquisition. First contract plans, sand drains, all ready at Green St., South Hackensack. All other planning about 75% complete; I-95 - I-80 to George Washington Bridge - All right-of-way plans complete. First set of contract drawings separated into three contracts to expedite bidding date. Two of these contracts ready for advertising. Sand drain contract still held due to no right-of-entry; I-95, Sec. 1 - I-80 to Route US 46 - Village of Ridgefield Park - Preliminary planning advancing. Studies of interchange at Rt. US 46 continuing; I-78, Sec. 5 - Berkeley Heights to Springfield - Preparation of plans continuing. Right-of-way Plans at Springfield for advanced purchasing; I-78, Sec. 5 - Springfield to Newark Airport - Alignment discussed with local officials in preparation for earlypublic hearing; I-280 - Newark to West Orange - Approval of alignment presented at public hearing still pending. No other work underway; I-287 - Parsippany to Montville - Plans 74% complete. First contract plans can be ready for early fall advertising.

[illegible]

[illegible] - [illegible] - [illegible] No. [illegible]
[illegible] Number. (utilities); [illegible] 1-[illegible] - I-90 -
[illegible] to Poliffy(utilities); [illegible] Nt.I-73
[illegible] Main Street (r\w).

[illegible]

[illegible] Plans and Specifications for Mt. 95, Sec. 10, Tacoma
Tacoma Creek, crossing bids; Rt. [illegible], Sec. 2M, [illegible] road
[illegible] to [illegible] Sullivan, [illegible] and [illegible]; Rt. [illegible]
[illegible] County Road No. 230 to Rt. 43, grading, paving and
[illegible] Sec. 1Q4, from Alvarado Street to Balboa Avenue,
[illegible] and 2 pedestrian overpasses; Rt. 204,
[illegible] U.S.N.A. Bridge, embankment and bridge.

[illegible]

[illegible] I - Columbia to Nelson, 71% complete, preliminary
[illegible] studies completing; I-90-27 - [illegible], Arlington to Darling
[illegible] - [illegible] received for construction work; I-90-24 - Darling Road
[illegible] - this is last remaining section of Section 2, plans
[illegible] under review. Will be ready for bidding by
[illegible] I-90-3 - Danville to Devore Two. - Public Hearing for
[illegible] section scheduled for April 20th. All preparations
[illegible] I-90-4 - [illegible] Two. to Barstow State Highway - contract [illegible]
[illegible]
[illegible] the Fancy to Rt. [illegible]-95 - All right-of-way may be completed
[illegible] and for Stage 2, right-of-way acquisition. Plans complete
[illegible] and ready on June 15, bids December. All
[illegible] bidding about 75% complete; I-95 - I-90 to George Washington
[illegible] - all right-of-way plans complete. Final [illegible] of contract
[illegible] separates into three contracts to expedite bidding date.
[illegible] due to right-of-way; I-90, Sec. 1 - I-90 to Hanson
[illegible]
[illegible] of laboratory [illegible] Rt. 4; 45 completing; I-70, Sec. 2 -
[illegible] Heights to Springfield - Preservation of plans continuing.
[illegible] Plans for Springfield for advanced procedure; I-70,
[illegible] Infield to Lowman Airport - Alignment discussed with
[illegible] totals in preparation for acceptance to hearing; I-90 -
[illegible] West 0 ramps - Approval of alignment presented at public
[illegible] still pending. No other work underway; I-247 - Herald Bay
[illegible] line - Plans 75% complete. Final contract plans can be
[illegible] or early fall advertising.

INTERSTATE (con't).

Route 287 - approval received of revised bridge clearance 14'-6" to 16'-3"; Route 295, Sec. 1E - approved study lines to be flown.

MISCELLANEOUS

Rt. 4 - Hackensack Ave.Ramps - public hearing held. Project acceptable and plans now underway; Rt. 20 - Broadway Connection at Route 4 - public hearing held. Project generally accepted. Contract plans are completely ready for advertising of bids; Rt. 3, Sec. 2 - Hackensack River Bridge at Secaucus - awaiting approval of alignment submitted at public hearing. Contract plans proceeding slowly and 29% complete; Route 24 - Maplewood - plans for widening and resurfacing underway. To be ready for processing June 1st; Route 24 Freeway - Springfield to Mendham - preliminary planning complete. Alignment has been presented to each municipality on line. Public hearing maps ready in Morris County area; All other projects of 1959-60 Program progressing and will be ready by end of fiscal year; Public Hearings held for Rts. 130 & 206 at Bordentown, and Route US 1 & Woodbridge Ave. Improvement.

Form #AD-39

MONTHLY DIVISIONAL REPORT

Month of March 1960

Division: Design & Construction
Bureau: Road Construction

ROUTE	SECTION	LOCATION	PERCENTAGE COMPLETE Mar. 1st.	Apr. 1st.60
U.S. 1	1	Lake Drive to N.J. Motor Vehicle Inspection Station	92%	93%
1 & 9	1 & 2	Ramp Revisions, Grading, Paving & Bridges, Newark	63%	65%
1 & 9	6A & 7A	Tonnele Ave. Traffic Circle to Fairview Avenue	4%	6%
1	8A &)	Plainfield Rd. & Old Post Rd. Island Closings Etc. also		
9	4A & 25A)	Intersec. Revision at Ernston Rd. & Conn. to Route 34	5%	8%
4 Pky.	9-N	Ramp and Deceleration Lanes at Chestnut Street	95%	95%
U.S. 9	2	Cape May Canal Bridge and Approaches	54%	56%
U.S. 9	3	Drainage Improvements	83%	87%
10	2-A	Underpass at Salem Street	54%	54%
10	3-A	Newark & Mt. Pleasant Turnpike to Route 53	30%	30%
10	4-A	Livingston Traffic Circle to Whippany Troy Hills Road	39%	39%
12	1-A	Baptistown Pavement Reconstruction	5%	9%
15	1	Burnt Meadow Brook, Grading & Paving Br. Approaches	48%	49%
17	3	Underpass at Century Road	61%	61%
18	2	Clifton Avenue to New Jersey Turnpike	67%	70%
18	5	From 800' E. Spring Valley Road to Route U.S. 9	30%	40%
21	1-B	Roosevelt Avenue to Highfield Lane	96%	96%
21	1-C	From Highfield Lane to So. Parkway,Grading, Paving & Br.	20%	25%
U.S 22	13A & 14A	Pedestrian Overpasses	38%	38%
29	1	From Raven Rock to Byram, Grading and Paving	86%	86%
29	15-A)	Wilburtha Road to Scudders Falls		
129	1-A)	Delaware River Bridge to Scotch Road	31%	31%
35	12-B	From Smith St. to New Jersey Turnpike, Widening & Resurf.		0.33%
38	1A & 2A	From Church Road to Marter Avenue, Dualization	39%	41%
71	1	Br. & Approaches at Poplar Brook, Whale Pond Brook, Etc.	94%	94%
71	2	Drainage Improvement, City of Asbury Park	55%	66%
73	2-A	So. Branch Pennsauken Creek to Route 38	0.08%	4%
U.S. 78	2-E	Central R.R. of N. J. to Mulhockaway Creek	79%	81%
80	2-E	Rt. U.S. 46 to Landing Rd. Bridge & Incidental Paving	32%	32%
80	2-G	Ramps at Mt. Hope-Dover Road Interchange	94%	94%
80	4-A	Bridge over Relocated Route 20	42%	44%
80-S	1 &)	U.S. 130 to Browning Road & Route 80-S Interchange to		
295	2-G)	Copley Road	54%	55%
82	1-A	L.V.R.R. Bridge & Pavement Reconstruction		0.1%
130	8A & 9A	From Coopertown Road to Cinnaminson Avenue	15%	17%
169	1	Constable Hook to Point Breeze	39%	39%
208	3-A	Maple Avenue to Goffle Road, Pedestrian Overpass	51%	51%
287	1-B	Interchange to Viaduct at Lehigh Valley Railroad	13%	15%
287	1C & 2B	Weston Canal Road to River Road Interchange	34%	39%
295	1-C	Browning Lane to Broadway, Grading, Paving & Bridges	61%	62%
295	1-D	Rt. 47 to Rt. U.S. 130, Grading, Paving and Bridges	2.15%	13%
322	1	Weymouth Road to Route 50, Dualization	44%	47%
611	1-A	Delaware Water Gap Slope Excavation	88%	89%
		N. J. State Teachers College at Union, Contract #2	19%	19%
P. .	4	Demolition of Buildings	76%	76%

[P.1.?]

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Design & Construction

Bureau: Road Construction

CONTRACTS AWARDED IN FEBRUARY

Route 82, Section 1-A - Lehigh Valley R.R. Bridge and Pavement Reconstruction. Awarded to Peter W. Kero, Inc. on February 18, 1960.

CONTRACTS AWARDED IN MARCH

Route 208, Section 2A, 1A & 3B - Interchanges at Summit Avenue, Russell Avenue, Cedar Hill Avenue and Grandview Avenue. Awarded to Samuel Braen's Sons on March 15, 1960.

Route U.S. 1(1953) Section 6-A - Interchange at Milltown Road, Route 130 to College Farm Road. Awarded to Hess Brothers, Inc. on March 18, 1960.

N. J. State Teachers College, Jersey City, Planting of Parking Area. Awarded to Mercer Contracting Company of Trenton, Inc. on March 22, 1960.

CONTRACTS ACCEPTED IN MARCH

Route U.S. 1 & 9, Section 3-A - Center Island Closings and Turnarounds, City of Rahway. Accepted March 2, 1960.

Route 3, Section 1 - Resurfacing f rom Eighth Street to Route 30, Town of Secaucus. Accepted March 2, 1960.

Route U.S. 40, Section 1, Route U.S. 322, Section 2 - Drainage Improvement. Accepted March 2, 1960.

Route 46, Route 77(1953) Section 8-A - Widening and Resurfacing, City of Bridgeton. Accepted March 2, 1960.

Route 130 & Route 73 - Detour Road for Haddonfield Road Grade Separation. Accepted March 5, 1960.

Route 101, Section 2-C - Grading, Paving and Bridges. Semi-Final Acceptance March 7, 1960.

N. J. State Teachers College at Jersey City - Paving of parking areas. Accepted March 7, 1960.

Route 208, Section 3 - Grading, Paving and Bridge. Accepted March 18, 1960.

Route 21, Section 1-B - Roosevelt Ave. to Highfield Lane. Accepted March 29, 1960.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1960

Division: Design & Construction

Bureau: Road Construction

GENERAL NOTES

As everyone is aware, the weather during March practically halted most road work. However, many projects got under way during the last week of the month.

You may note that the final papers on a large number of projects were completed, resulting in the District Offices being in a good position for handling the work of the summer load.

As of April 1, 1960, there were 45 projects underway, valued at $68,526,000. and being inspected by 159 men.

Allen C. Ely

Allen C. Ely
Supervising Engineer, Bureau of Road Construction

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of **March** 19 60

Division: **State Aid**

Bureau:

General: Local governing bodies have about completed planning for 1960 Road Maintenance and Construction Programs.

Counties: County Road Departments were hampered in prosecution of maintenance work by unusually heavy snow.

Specifications covering maintenance and repair materials were being submitted to the department for approval. Five more Work Programs were received and are being processed.

Forty-one items requiring office processing were received; twenty-five have been approved.

Municipalities: Municipal construction activity started up the last of February was sharply reduced during the period because of snow. Increased activity in municipal construction and maintenance work has been noted as the period closed.

Allocation of Herrick Act Funds approved for all counties except Atlantic, Cumberland, Essex, Hudson, Hunterdon, and Monmouth.

358 items requiring office processing were received, processing was completed on 470 items.